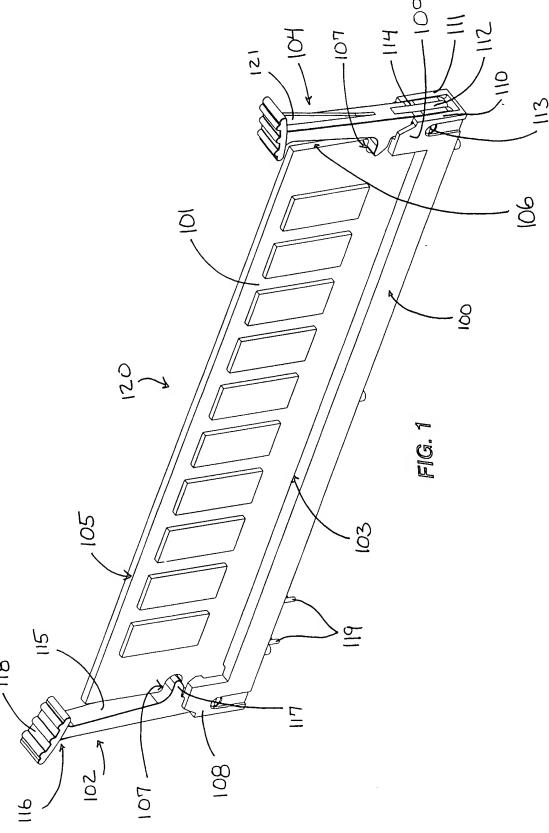Blakely, Sokoloff, Taylor & Zafman LLP   (503) 684-6200
Title: A NOVEL LEVER DESIGN THAT COMBINES MODULE INSERTION,
RETENTION EJECTION FUNCTIONS FOR ADD-IN CARDS
1st Named Inventor: Yun Ling
Application No.: 10/054,083   Docket No.: 42390P13118
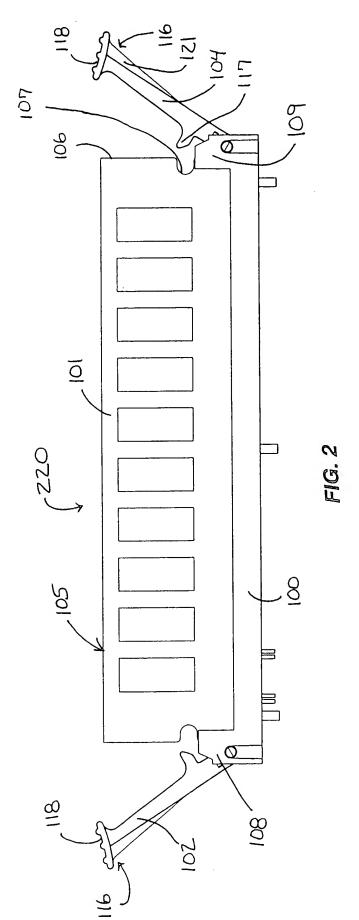Sheet: 1 of 8

FIG. 1

Blakely, Sokoloff, Taylor & Zafman LLP   (503) 684-6200
Title: A NOVEL LEVER DESIGN THAT COMBINES MODULE INSERTION,
RETENTION, EJECTION FUNCTIONS FOR ADD-IN CARDS
1st Named Inventor: Yun Ling
Application No.: 10/054,083   Docket No.: 42390P13118
Sheet: 2 of 8

FIG. 2

Blakely, Sokoloff, Taylor & Zafman LLP   (503) 684-6200
Title: A ⬤ EL LEVER DESIGN THAT COMBINES MODULE IN ⬤ RTION,
RETEN ⬤ N, EJECTION FUNCTIONS FOR ADD-IN CARDS   ⬤
1st Named Inventor: Yun Ling
Application No.: 10/054,083   Docket No.: 42390P13118
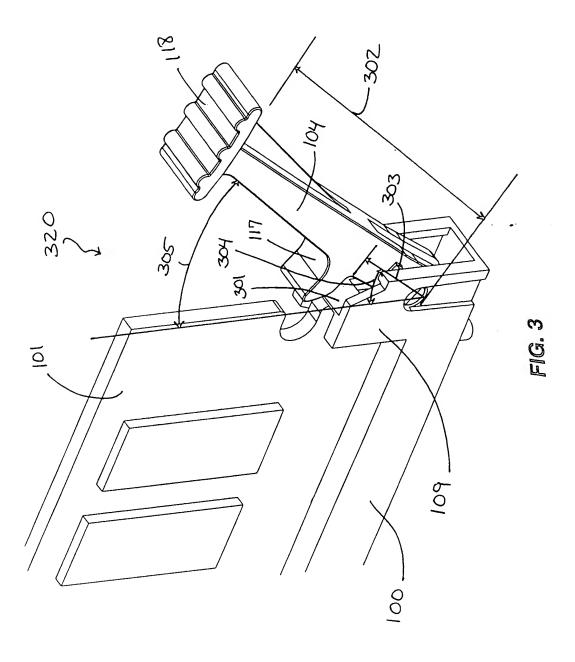Sheet: 3 of 8

FIG. 3

Blakely, Sokoloff, Taylor & Zafman LLP   (503) 684-6200
Title: NOVEL LEVER DESIGN THAT COMBINES MODULE INSERTION,
RETENTION, EJECTION FUNCTIONS FOR ADD-IN CARD
1st Named Inventor: Yun Ling
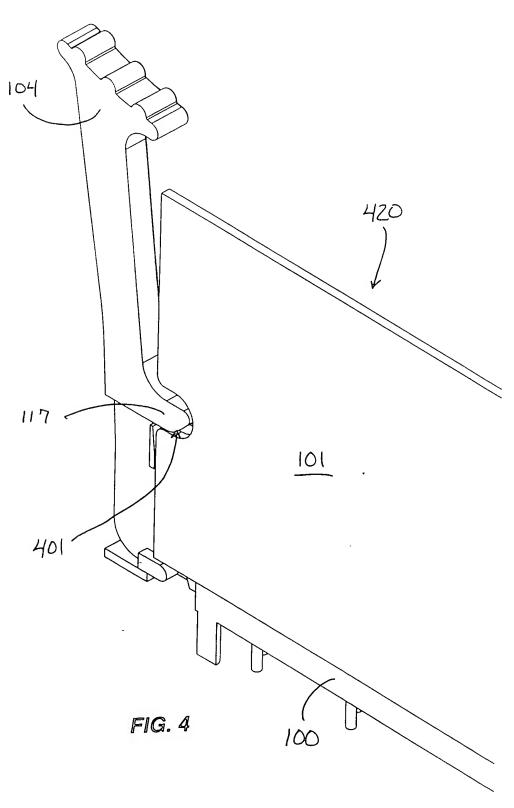Application No.: 10/054,083   Docket No.: 42390P13118
Sheet: 4 of 8

FIG. 4

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Title: NOVEL LEVER DESIGN THAT COMBINES MODULE INSERTION,
RETENTION, EJECTION FUNCTIONS FOR ADD-IN CARDS
1st Named Inventor: Yun Ling
Application No.: 10/054,083   Docket No.: 42390P13118
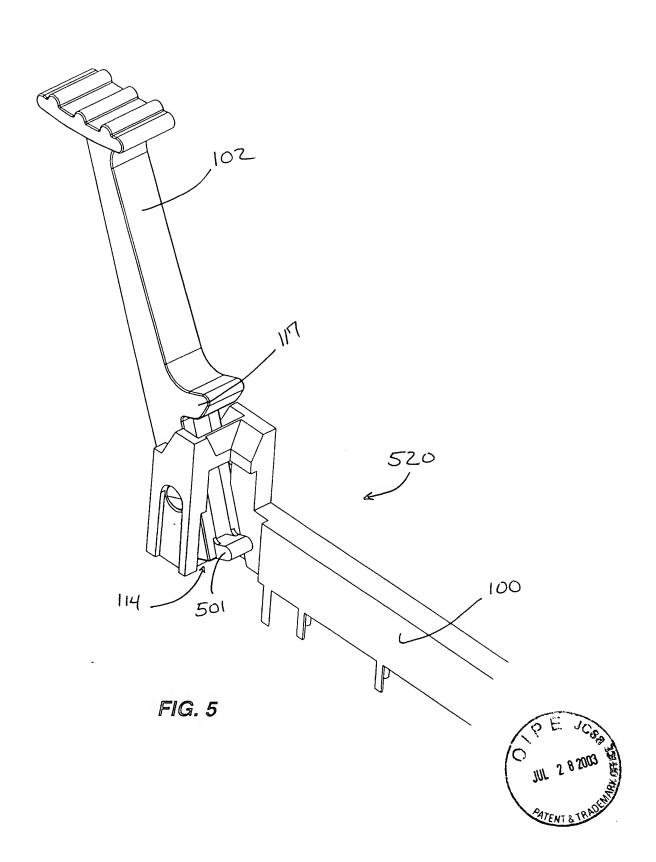Sheet: 5 of 8

FIG. 5

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Title: NOVEL LEVER DESIGN THAT COMBINES MODULE INSERTION,
RETENTION, EJECTION FUNCTIONS FOR ADD-IN CARDS
1st Named Inventor: Yun Ling
Application No.: 10/054,083   Docket No.: 42390P13118
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FIG. 6

Bla▓▓Sokoloff, Taylor & Zafman LLP   (▓03) 684-6200
Title▓▓NOVEL LEVER DESIGN THAT COMBINES MODU▓▓▓SERTION,
RETENTION, EJECTION FUNCTIONS FOR ADD-IN CARDS
1st Named Inventor: Yun Ling
Application No.: 10/054,083   Docket No.: 42390P13118
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FIG. 7

Blakely, Sokoloff, Taylor & Zafman LLP   (503) 684-6200
Title: NOVEL LEVER DESIGN THAT COMBINES MODULE INSERTION,
RET   ON, EJECTION FUNCTIONS FOR ADD-IN CARDS
1st Named Inventor: Yun Ling
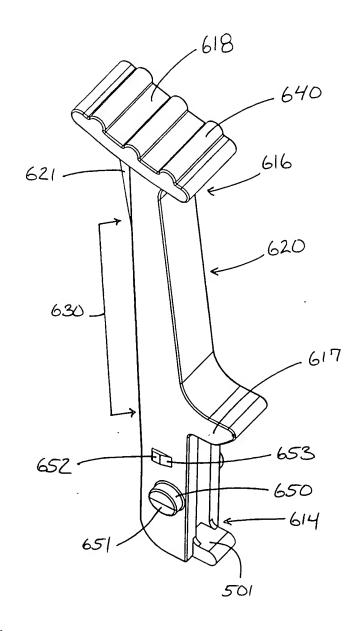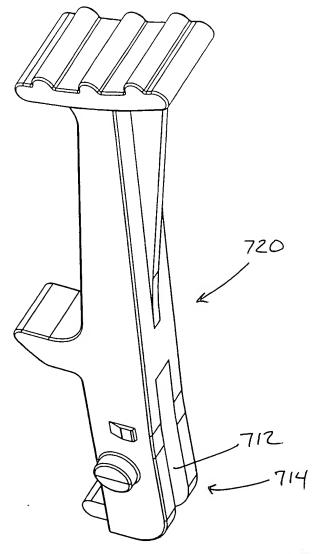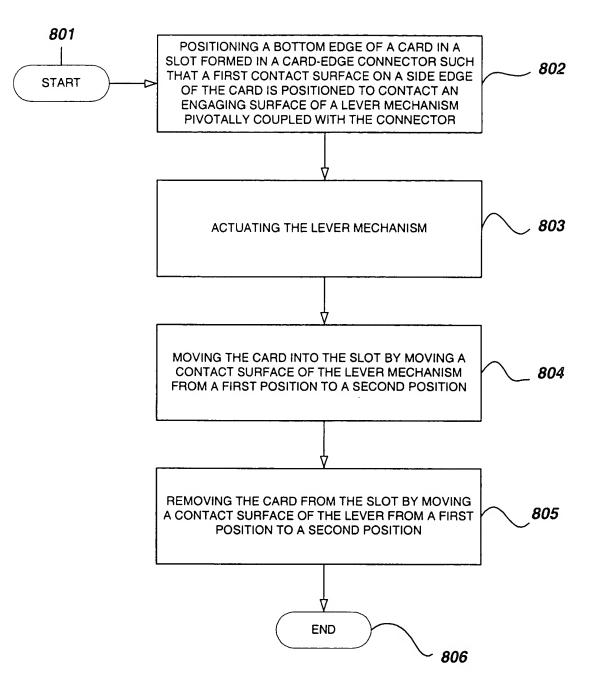Application No.: 10/054,083   Docket No.: 42390P13118
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START

802

POSITIONING A BOTTOM EDGE OF A CARD IN A SLOT FORMED IN A CARD-EDGE CONNECTOR SUCH THAT A FIRST CONTACT SURFACE ON A SIDE EDGE OF THE CARD IS POSITIONED TO CONTACT AN ENGAGING SURFACE OF A LEVER MECHANISM PIVOTALLY COUPLED WITH THE CONNECTOR

803

ACTUATING THE LEVER MECHANISM

804

MOVING THE CARD INTO THE SLOT BY MOVING A CONTACT SURFACE OF THE LEVER MECHANISM FROM A FIRST POSITION TO A SECOND POSITION

805

REMOVING THE CARD FROM THE SLOT BY MOVING A CONTACT SURFACE OF THE LEVER FROM A FIRST POSITION TO A SECOND POSITION

END

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FIG. 8